

RENEWAL 2022

Certificates expiring December 31, 2022

Training need to be completed during 2020, 2021, and 2022

Examples:

- Operator 1 holds - **Small Systems Water (SWS)**

Operator 1 submits the following courses for renewal with their applicable disciplines:

Course	Ceus	WT	WD	WWT	WWC
Confined Space	0.6	✓	✓	✓	✓
First Aid	1.2	✓	✓	✓	✓
Small Systems Wastewater	0.6			✓	
Excel for Operators	1.2	✓	✓	✓	✓
Requirements				Ceus eligible	Req. met
# of Safety Related if used	Maximum of 0.6			0.6	✓
WT discipline	Minimum of 1.8 CEUs per discipline			1.8	✓
Total CEUs	1.8			1.8	✓

Action taken: Okay to renew

Explanation: Although Operator 1 submitted 3.6 ceus for his renewal, which exceeds the total requirement as well as the maximum eligible for safety or non-discipline specific training.

Small System Wastewater and First Aid was not counted but he is unable to use these at his next renewal period (cyclical rules applies).

Ideally, SSW course should not have been earmarked for renewal, so it is important to ensure that when submitting safety training you mark for renewal, perhaps as a last resort and only up to the maximum allowed.

******If you hold both SS Water and SS Wastewater, you are required to have a total of 1.8 CEU's with at least 0.9 CEU's for WT and 0.9 CEU's for WWT.**

- Operator 2 holds - **WT I; WWT I; WWCI**

Operator 2 submits the following courses for renewal with their applicable disciplines:

Course	Ceus	WT	WD	WWT	WWC
Operation of WWT Plants I (Sacramento State)	4.5			✓	
First Aid	1.2	✓	✓	✓	✓
Requirements				Ceus eligible	Req. met
# of Safety Related	Max. of 1.2			1.2	✓
WT I	Min. of 1.2 CEUs/disc.			1.2	✓
WWT I	Min. of 1.2 CEUs/disc.			5.7	✓
WWCI	Min. of 1.2 CEUs/disc.			1.2	✓
Total CEUs	3.6			5.7	✓

Action taken: Okay to renew

3. Operator 3 holds - **WTI; WWTI; WWCI**

Operator 3 submits the following courses for renewal with their applicable disciplines:

<i>Course</i>	<i>CeUs</i>	<i>WT</i>	<i>WD</i>	<i>WWT</i>	<i>WWC</i>
<i>H2S Alive</i>	0.5	✓	✓	✓	✓
<i>Confined Space</i>	1.2	✓	✓	✓	✓
<i>Alberta Traffic Control</i>	1.2	✓	✓	✓	✓
<i>Ammonia Awareness</i>	0.6	✓	✓	✓	✓
<i>First Aid</i>	1.2	✓	✓	✓	✓
<i>Requirements</i>				<i>CeUs eligible</i>	<i>Req. met</i>
<i># of Safety Related</i>	<i>Max. of 1.2</i>			1.2	✓
<i>WTI</i>	<i>Min. of 1.2 CEUs/disc.</i>			1.2	X
<i>WWTI</i>	<i>Min. of 1.2 CEUs/disc.</i>			1.2	X
<i>WWCI</i>	<i>Min. of 1.2 CEUs/disc.</i>			1.2	X
<i>Total CEUs</i>	<i>3.6</i>			1.2	X

Action taken: Denied renewal application

Explanation: Operator 3 submitted 4.7 ceus for his renewal, which exceeded the total requirement, but since the max allowable for safety related courses is 1.2, only 1.2 CEU's count towards renewal.

H2S Alive, Confined Space, Alberta Traffic Control, and Ammonia Awareness, were not counted towards the disciplines, therefore, he is unable to use these at his next renewal period (cyclical rules applies).

It is important to ensure that when submitting safety training you mark for renewal, perhaps as a last resort and only up to the maximum allowed.

4. Operator 4 holds: WT II; WD II; WWC II; WWT II

Operator 4 submits the following courses for renewal with their applicable disciplines:

<i>Course</i>	<i>Ceus</i>	<i>WT</i>	<i>WD</i>	<i>WWT</i>	<i>WWC</i>
<i>Level II WD Prep</i>	1.2		✓		
<i>First Aid</i>	1.2	✓	✓	✓	✓
<i>H2S Alive</i>	0.5	✓	✓	✓	✓
<i>TDG</i>	0.3	✓	✓	✓	✓
<i>WHMIS</i>	0.3	✓	✓	✓	✓
<i>AWWOA Seminar</i>	1.2	✓	✓	✓	✓
Requirements				Ceus eligible	Req. met
# of Safety Related	Max. of 1.2			1.2	✓
WT II	Min. of 0.9 CEUs/disc.			2.4	✓
WD II	Min. of 0.9 CEUs/disc.			3.6	✓
WWT II	Min. of 0.9 CEUs/disc.			2.4	✓
WWC II	Min. of 0.9 CEUs/disc.			2.4	✓
Total CEUs	3.6			3.6	✓

Action taken: Okay to renew

Explanation: Operator 4 submitted 4.7 ceus for his renewal, which exceeded the total requirement as well as the maximum eligible for safety training.

H2S Alive, *TDG* and *WHMIS* were not counted towards the disciplines, therefore, he is unable to use these at his next renewal period (cyclical rules applies).

It is important to ensure that when submitting safety training you mark for renewal, perhaps as a last resort and only up to the maximum allowed.

5. Operator 5 holds: WD III; WWC III

Operator 5 submits the following courses for renewal with their applicable disciplines:

<i>Course</i>	<i>Ceus</i>	<i>WT</i>	<i>WD</i>	<i>WWT</i>	<i>WWC</i>
<i>Cross Control Specialist</i>	3.0		✓		
<i>First Aid</i>	1.2	✓	✓	✓	✓
<i>Coaching for Operators</i>	0.6	✓	✓	✓	✓
<i>Confined Space</i>	0.6	✓	✓	✓	✓
<i>Construction Inspections</i>	0.6	✓	✓	✓	✓
<i>AWWOA Seminar</i>	1.2	✓	✓	✓	✓
<i>Dissolved Air Floatation</i>	1.2			✓	
Requirements				Ceus eligible	Req. met
# of Safety Related	Max. of 2.4 CEUs			1.8	✓
WD III	Min. of 3.6 CEUs/disc.			7.2	✓
WWC III	Min. of 3.6 CEUs/disc.			4.2	✓
Total CEUs	7.2			8.4	✓

Action taken: Okay to renew

Explanation: Operator 5 submitted 8.4 ceus for his renewal, which exceeds the total requirement as well as the maximum eligible for safety training.

Dissolved Air Floatation is in this example a non-discipline specific course.

It is important to ensure that when submitting safety training you mark for renewal, perhaps as a last resort and only up to the maximum allowed.

6. Operator 6 holds: WT I, WD III; WWC III, WWT IV

Operator 6 submits the following courses for renewal with their applicable disciplines:

<i>Course</i>	<i>Ceus</i>	<i>WT</i>	<i>WD</i>	<i>WWT</i>	<i>WWC</i>
<i>Water Treatment Operator Vol. 1</i>	9.0	✓			
<i>Confined Space</i>	0.6	✓	✓	✓	✓
Requirements				Ceus eligible	Req. met
# of Safety Related	Max. of 2.4 CEUs			0.6	✓
WD III	Min. of 1.8 CEUs/disc.			0.6	X
WT I	Min. of 1.8 CEUs/disc.			9.6	✓
WWT IV	Min. of 1.8 CEUs/disc.			0.6	X
WWC III	Min. of 1.8 CEUs/disc.			0.6	X
Total CEUs	7.2			9.6 <i>For WT I</i>	✓

Action taken: Okay to WT I

Action taken: Deny WWT IV and WWC III, and WD III

Explanation: Operator 6 has enough CEU's to renew WT I, but not enough to renew WWT IV, WWC III and WD III.

The only course that applies to WWT IV, WWC III, and WD III is *Confined Space*, therefore only 0.6 CEU's is applied to these particular disciplines.